

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

KAMOTO, T. et al.

Atty. Ref.: 1114-189

Serial No. 10/665,088

Group: 1755

Filed: September 22, 2003

Examiner:

For: INK COMPOSITION, RECORDING METHOD AND
RECORDED IMAGE UTILIZING THE SAME, INK SET
AND INK HEAD

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Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

<input checked="" type="checkbox"/> 1.	PTO-1449 Pursuant to 37 CFR 1.97(b) [within 3 months of filing or prior to 1st Office Action]	<i>N/C</i>
<input type="checkbox"/> 2.	Statement Pursuant to 37 CFR 1.97(c) [before Final Office Action or Allowance]	<i>N/C</i>
<input type="checkbox"/> 3.	Fee Payment Pursuant to 37 CFR 1.97(c) [before Final Office Action or Allowance]	<i>\$180.00</i>
<input type="checkbox"/> 4.	Pursuant to 37 CFR 1.97(d) [before Issue Fee payment]	<i>\$180.00</i>

The following are submitted in the above-identified application in compliance with 37 C.F.R. §§ 1.97 and 1.98:

<input checked="" type="checkbox"/> 5.	A list of documents on Form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed herewith.
<input checked="" type="checkbox"/> a)	The partial translations were provided to the undersigned by the applicants' foreign representative. The undersigned has no knowledge regarding the pertinency of the partially translated portions vis-á-vis the document as a whole. The partial translations are merely provided for whatever convenience they may be.

This paper is submitted in accordance with:

- 6. 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
- 7. 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and
 - a) The required Statement made in item 9 below; or
 - b) The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 10 below.
- 8. 37 CFR §1.97(d): [before issue fee payment]; and
 - a) The fee (\$180.00) required by 37 CFR §1.17(p) is submitted herewith; and
 - b) The required Statement is stated in item 9 below.
- 9. Statement under 37 CFR 1.97(e)
 - a) The undersigned attorney of record hereby certifies under 37 C.F.R. §1.97(e) that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement (each item contained in this IDS was the first citation of that item by a foreign patent office in a counterpart foreign application which occurred no more than three months prior to the filing of this IDS); or
 - b) No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement, after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
- 10. Please charge all deficiency fees associated with the submission of this Information Disclosure Statement and any other fees applicable to this application to Deposit Account No. 14-1140. An original and one (1) copy of this document are enclosed.

Respectfully submitted,
NIXON & VANDERHYE P.C.

December 22, 2003

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INFORMATION DISCLOSURE CITATION		ATTY. DOCKET NO. 1114-189	SERIAL NO. 10/665,088				
		APPLICANT KAMOTO, T. et al.					
		FILING DATE September 22, 2003	GROUP 1755				
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS							
						TRANSLATION	
DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
2968010 B2	8-1999	JP			partial		
63-65034 B2	12-1988	JP			partial		
2516218 B2	4-1996	JP			partial		
OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)							
/	Kinoshita et al, "Tokushu Kinou Inki no Jissai Gujutu (Practical Technologies of Ink with Special Functions)", 1 st popular edition, CMC Co., November 15, 1999, pp. 6-7 and partial translation thereof						
/	Schwartz, "The Importance of Low Dynamic Surface Tension in Warehouse Coatings", Journal of Coating Technology, USA, vol. 64, no. 812, September 1992, pp. 65-74						
/	Medina et al, "Using Surfactants to Formulate VOC Compliant Waterbased Inks", American Ink Maker, USA, vol. 72, no. 2, February 1994, pp. 32-38						

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)